

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	457	trac\$3 near3 (signal\$5 or address) with messag\$3	US-PGPUB; USPAT	OR	OFF	2006/09/02 12:48
L2	1	(check\$3 near3 (faul\$5 or failure)) same 1	US-PGPUB; USPAT	OR	OFF	2006/09/02 12:48
L3	0	(check\$3 near3 faul\$5) same 1	US-PGPUB; USPAT	OR	OFF	2006/09/02 12:49
L4	0	1 same (mobile near3 operation)	US-PGPUB; USPAT	OR	OFF	2006/09/02 12:49
L5	5	1 and 455/67.11.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/02 12:49
S1	11	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (call adj trac\$3)	US-PGPUB; USPAT	OR	OFF	2006/09/02 12:47
S2	246	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (call same trac\$3)	US-PGPUB; USPAT	OR	OFF	2003/10/30 14:43
S3	25	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (call near trac\$3)	US-PGPUB; USPAT	OR	OFF	2003/10/30 15:06
S4	7	("5504804" "5815810" "5878026" "6038445" "6173175" "6208977" "6311054").PN.	USPAT	OR	OFF	2003/10/30 14:47
S5	7	("5353331" "5768686" "5790952" "5815814" "5844522" "5854982" "5857155").PN.	USPAT	OR	OFF	2003/10/30 14:54
S6	8	("4464543" "4698839" "5430790" "5636266" "5659604" "5727057" "5742905" "5815810").PN.	USPAT	OR	OFF	2003/10/30 14:59
S7	14	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (signal near trac\$3)	US-PGPUB; USPAT	OR	OFF	2003/10/30 15:11
S8	7	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (trac\$3 adj signal\$4)	US-PGPUB; USPAT	OR	OFF	2003/10/30 15:14

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S9	0	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and ((trac\$3) adj (signal\$4 near message\$3))	US-PGPUB; USPAT	OR	OFF	2003/10/30 15:14
S10	28	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (activity same trac\$3)	US-PGPUB; USPAT	OR	OFF	2003/11/03 10:54
S11	25	("4445187" "5550907" "5561419" "5593349" "5605505" "5609525" "5618045" "5717923" "5727950" "5738583" "5797085" "5806849" "5809415" "5855483" "5855515" "5893064" "5895471" "5899810" "5933778" "5971397" "5974300" "5991735" "5999808" "6356905" "6401085").PN.	USPAT	OR	OFF	2003/11/03 10:27
S12	22	("4776000" "4811377" "4829554" "4843385" "4955049" "5091942" "5148472" "5204902" "5210787" "5241598" "5247698" "5309501" "5335265" "5345595" "5420908" "5420910" "5448760" "5467382" "5497412" "5517555" "5535431" "5588042").PN.	USPAT	OR	OFF	2003/11/03 10:34
S13	20	"5734977".URPN.	USPAT	OR	OFF	2004/03/30 15:05
S14	4	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (activity near trac\$3)	US-PGPUB; USPAT	OR	OFF	2003/11/03 10:50
S15	1	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (activity adj trac\$3)	US-PGPUB; USPAT	OR	OFF	2003/11/03 10:52
S16	13	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (activity with trac\$3)	US-PGPUB; USPAT	OR	OFF	2003/11/03 10:52

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S17	123	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (trac\$3 same message\$1)	US-PGPUB; USPAT	OR	OFF	2003/11/03 10:55
S18	10	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (trac\$3 near message\$1)	US-PGPUB; USPAT	OR	OFF	2003/11/03 10:55
S19	52	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (trac\$3 with message\$1)	US-PGPUB; USPAT	OR	OFF	2003/11/03 10:55
S20	7	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (trac\$3 adj message\$1)	US-PGPUB; USPAT	OR	OFF	2003/11/03 10:55
S21	7	("5504804" "5815810" "5878026" "6038445" "6173175" "6208977" "6311054").PN.	USPAT	OR	OFF	2003/11/03 10:59
S22	849	call same trac\$3	EPO; JPO; DERWENT	OR	OFF	2003/11/03 11:02
S23	170	call near trac\$3	EPO; JPO; DERWENT	OR	OFF	2003/11/03 11:02
S24	643	call with trac\$3	EPO; JPO; DERWENT	OR	OFF	2003/11/03 11:02
S25	123	call adj trac\$3	EPO; JPO; DERWENT	OR	OFF	2003/11/03 13:56
S26	1137	trac\$3 same message\$1	EPO; JPO; DERWENT	OR	OFF	2003/11/03 11:04
S27	119	trac\$3 near message\$1	EPO; JPO; DERWENT	OR	OFF	2003/11/03 11:04
S28	812	trac\$3 with message\$1	EPO; JPO; DERWENT	OR	OFF	2003/11/03 11:04
S29	67	trac\$3 adj message\$1	EPO; JPO; DERWENT	OR	OFF	2003/11/03 11:04
S30	145	mobility adj manag\$3	US-PGPUB; USPAT	OR	OFF	2003/11/03 13:59
S31	8	(mobility adj manag\$3) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/03 14:01

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S32	40	tracing and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/03 16:32
S33	6	("5732127" "5873030" "5875238" "6070076" "6173171" "6208720").PN.	USPAT	OR	OFF	2003/11/03 14:41
S34	242	(trac\$3 same signal\$3) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/03 16:32
S35	7	(trac\$3 adj signal\$3) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/03 16:32
S36	18	(trac\$3 near signal\$3) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/03 16:35
S37	114	(trac\$3 with signal\$3) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/03 16:47
S38	6	("5732127" "5873030" "5875238" "6070076" "6173171" "6208720").PN.	USPAT	OR	OFF	2003/11/03 17:38
S39	2	(trac\$3 adj command) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/04 09:59
S40	0	(tracing adj command) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/04 09:59
S41	1	(trace adj command) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/04 10:25
S42	7	("5504804" "5815810" "5878026" "6038445" "6173175" "6208977" "6311054").PN.	USPAT	OR	OFF	2003/11/04 10:00

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S43	17	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (signalling adj message)	US-PGPUB; USPAT	OR	OFF	2003/11/04 10:06
S44	3	(tracer) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/04 10:28
S45	574	(MAP) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/04 10:28
S46	288	protocol and ((MAP) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.))	US-PGPUB; USPAT	OR	OFF	2003/11/04 10:33
S47	21	(MAP adj protocol) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/04 10:57
S48	2	("5946615" "6018653").PN.	USPAT	OR	OFF	2003/11/04 10:39
S49	4	("5008926" "5479495" "5483587" "5794143").PN.	USPAT	OR	OFF	2003/11/04 10:46
S50	9	"6058303".URPN.	USPAT	OR	OFF	2003/11/04 10:47
S51	371	call adj trac\$3	US-PGPUB; USPAT	OR	OFF	2003/11/04 10:58
S52	105	(call adj trac\$3) and MAP	US-PGPUB; USPAT	OR	OFF	2003/11/04 11:18
S53	1	(call adj trac\$3) and (MAP adj protocol)	US-PGPUB; USPAT	OR	OFF	2003/11/04 11:03
S54	6	("5793752" "6009321" "6088587" "6091950" "6108782" "6137876").PN.	USPAT	OR	OFF	2003/11/04 11:09
S55	493	((455/410) or (455/435)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/11/04 11:18
S56	493	(455/410).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/11/04 11:19
S57	10	("4507781" "5276737" "5335265" "5440758" "5634197" "5689651" "5691742" "5878397" "6091958" "6208870").PN.	USPAT	OR	OFF	2003/11/04 11:34

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S58	2	("6009321" "6119000").PN.	USPAT	OR	OFF	2003/11/04 11:39
S59	2030	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/11/05 10:08
S60	0	(((((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (MAP adj protocol)) same message	US-PGPUB; USPAT	OR	OFF	2003/11/05 10:09
S61	0	(((((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (MAP adj protocol)) near message	US-PGPUB; USPAT	OR	OFF	2003/11/05 10:09
S62	21	(((((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (MAP adj protocol))	US-PGPUB; USPAT	OR	OFF	2003/11/05 10:10
S63	10	(((((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.) and (MAP adj protocol))) and signal	US-PGPUB; USPAT	OR	OFF	2003/11/05 10:11
S64	222	MAP adj protocol	US-PGPUB; USPAT	OR	OFF	2003/11/05 10:11
S65	5	trace and (MAP adj protocol)	US-PGPUB; USPAT	OR	OFF	2003/11/05 12:51
S66	0	trace and (MAP adj entity)	US-PGPUB; USPAT	OR	OFF	2003/11/05 12:52
S67	63	MAP adj entity	US-PGPUB; USPAT	OR	OFF	2003/11/05 12:53
S68	0	(MAP adj entity) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/05 12:53
S69	0	(MAP adj1 entity) and (((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/05 12:53
S70	2	("5,793,752" or ("5,732,127")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/11/05 14:02
S71	635750	trac\$3	US-PGPUB; USPAT	OR	OFF	2004/03/30 13:48

EAST Search History

S72	25515	signal\$3 near3 messag\$3	US-PGPUB; USPAT	OR	OFF	2004/03/30 13:48
S73	305	(signal\$3 near3 messag\$3) with trac\$3	US-PGPUB; USPAT	OR	OFF	2004/03/30 13:49
S74	70	((signal\$3 near3 messag\$3) with trac\$3) and "455"/\$	US-PGPUB; USPAT	OR	OFF	2004/03/30 14:48
S75	6	("5793752" "6009321" "6088587" "6091950" "6108782" "6137876").PN.	USPAT	OR	OFF	2004/03/30 14:04
S76	3	((("0893930") or ("9859443")).PN.	USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/30 14:49
S77	0	("0898440").PN.	USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/30 14:49
S78	57	vannucci.in.	US-PGPUB; USPAT	OR	OFF	2004/03/30 14:51
S79	3618	giovanni.in.	US-PGPUB; USPAT	OR	OFF	2004/03/30 14:51
S80	34	giovanni.in. and vannucci.in.	US-PGPUB; USPAT	OR	OFF	2004/03/30 14:51
S81	3	("9615643").PN.	USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/30 15:05
S82	43884	trac\$3 near3 signal\$3	US-PGPUB; USPAT	OR	OFF	2005/01/05 12:07
S83	252	S82 with message	US-PGPUB; USPAT	OR	OFF	2005/01/05 12:07
S84	3	copy same S83	US-PGPUB; USPAT	OR	OFF	2005/01/05 12:07
S85	6	("5793752" "6009321" "6088587" "6091950" "6108782" "6137876").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 12:13
S86	0	(search\$3 near3 fault) same (trac\$3 near3 signal\$4)	US-PGPUB; USPAT	OR	OFF	2005/01/05 13:59
S87	293	(fault) same (trac\$3 near3 signal\$4)	US-PGPUB; USPAT	OR	OFF	2005/01/05 13:59
S88	20	S87 same message	US-PGPUB; USPAT	OR	OFF	2005/01/05 14:20
S89	1995	trac\$3 near3 message	US-PGPUB; USPAT	OR	OFF	2005/01/05 14:20
S90	2244	MSC with (HLR or vrl)	US-PGPUB; USPAT	OR	OFF	2005/01/05 14:21
S91	4	S89 same S90	US-PGPUB; USPAT	OR	OFF	2005/01/05 14:21

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S92	22	("5353331" "5396543" "5583914" "5623532" "5664005" "5805997" "5819177" "5819178" "5832382" "5845211" "5850604" "5862481" "5890063" "5920820" "5953663" "5978672" "6137869" "6178181" "6411632" "6594258" "H001895" "H001921").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 14:29
S93	96754	monitor\$3 near3 (signal\$3 or message)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 14:29
S94	6	S93 same S90	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 15:16
S95	25214	track\$3 near10 (subscriber or user)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 15:16
S96	2255124	quality problem error	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 15:16
S97	2321	S96 same S95	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 15:16
S98	216	S97 and "455"/\$	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 15:18
S99	42	(msc hlr vlr) and S98	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 15:18
S10 0	3	("5142528" "5278890" "5333183").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 15:37
S10 1	9	("5793752").URPN.	USPAT	OR	OFF	2005/01/05 15:38
S10 2	13	("5329635" "5390339" "5471644" "5475689" "5519758" "5561840" "5577029" "5600708" "5657373" "5793752" "5889770" "5905952" "5958080").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 16:28
S10 3	3	"6573529"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 16:29
S10 4	2	"6627956"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 16:29

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S10 5	1	"6657266"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 16:51
S10 6	0	wo-9615643.did.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 16:52
S10 7	0	wo-96/15643.did.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 16:52
S10 8	3	"9615643"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/01/05 16:52
S10 9	1407	(455/67.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/06 12:14
S11 0	1130	(quality or problem or error) and S109	US-PGPUB; USPAT	OR	OFF	2005/01/06 12:15
S11 1	24995	track\$3 near10 (subscriber or user)	US-PGPUB; USPAT	OR	OFF	2005/01/06 12:15
S11 2	24	S111 and S110	US-PGPUB; USPAT	OR	OFF	2005/01/06 12:15
S11 3	63251	trac\$3 near3 (signal\$4 or call or user or message)	US-PGPUB; USPAT	OR	OFF	2005/08/01 11:10
S11 4	3756	((455/461) or (455/456.1) or (455/456.2) or (455/456.3) or (455/456.5) or (455/405) or (455/406) or (455/408)).CCLS.)	US-PGPUB; USPAT	OR	OFF	2005/08/01 11:11
S11 5	360	S114 and S113	US-PGPUB; USPAT	OR	OFF	2005/08/01 11:12
S11 6	646	copy\$3 same S113	US-PGPUB; USPAT	OR	OFF	2005/08/01 11:11
S11 7	1	S116 and S114	US-PGPUB; USPAT	OR	OFF	2005/08/01 11:11
S11 8	52	S115 and copy\$3	US-PGPUB; USPAT	OR	OFF	2005/08/01 11:12
S11 9	23484	trac\$4 near3 (user or subscriber or mobile or phone)	US-PGPUB; USPAT	OR	OFF	2005/08/10 14:38
S12 0	3249	S119 and "455"/\$	US-PGPUB; USPAT	OR	OFF	2005/08/10 14:39
S12 1	0	((send\$3 near3 copy) with tracer)	US-PGPUB; USPAT	OR	OFF	2005/08/10 14:39
S12 2	4697	(send\$3 near3 copy)	US-PGPUB; USPAT	OR	OFF	2005/08/10 14:39
S12 3	289	S122 and S119	US-PGPUB; USPAT	OR	OFF	2005/08/10 14:39

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S12 4	24	S123 and "455"/\$	US-PGPUB; USPAT	OR	OFF	2005/08/10 14:42
S12 5	463	trac\$4 with (signal\$3 near3 message)	US-PGPUB; USPAT	OR	OFF	2005/08/10 14:43
S12 6	122	S125 and "455"/\$	US-PGPUB; USPAT	OR	OFF	2005/08/10 14:43
S12 7	6704	version near3 control	US-PGPUB; USPAT	OR	OFF	2006/01/20 14:25
S12 8	2	S127 same roaming	US-PGPUB; USPAT	OR	OFF	2006/01/20 14:26
S12 9	75	S127 and roaming	US-PGPUB; USPAT	OR	OFF	2006/01/20 14:26